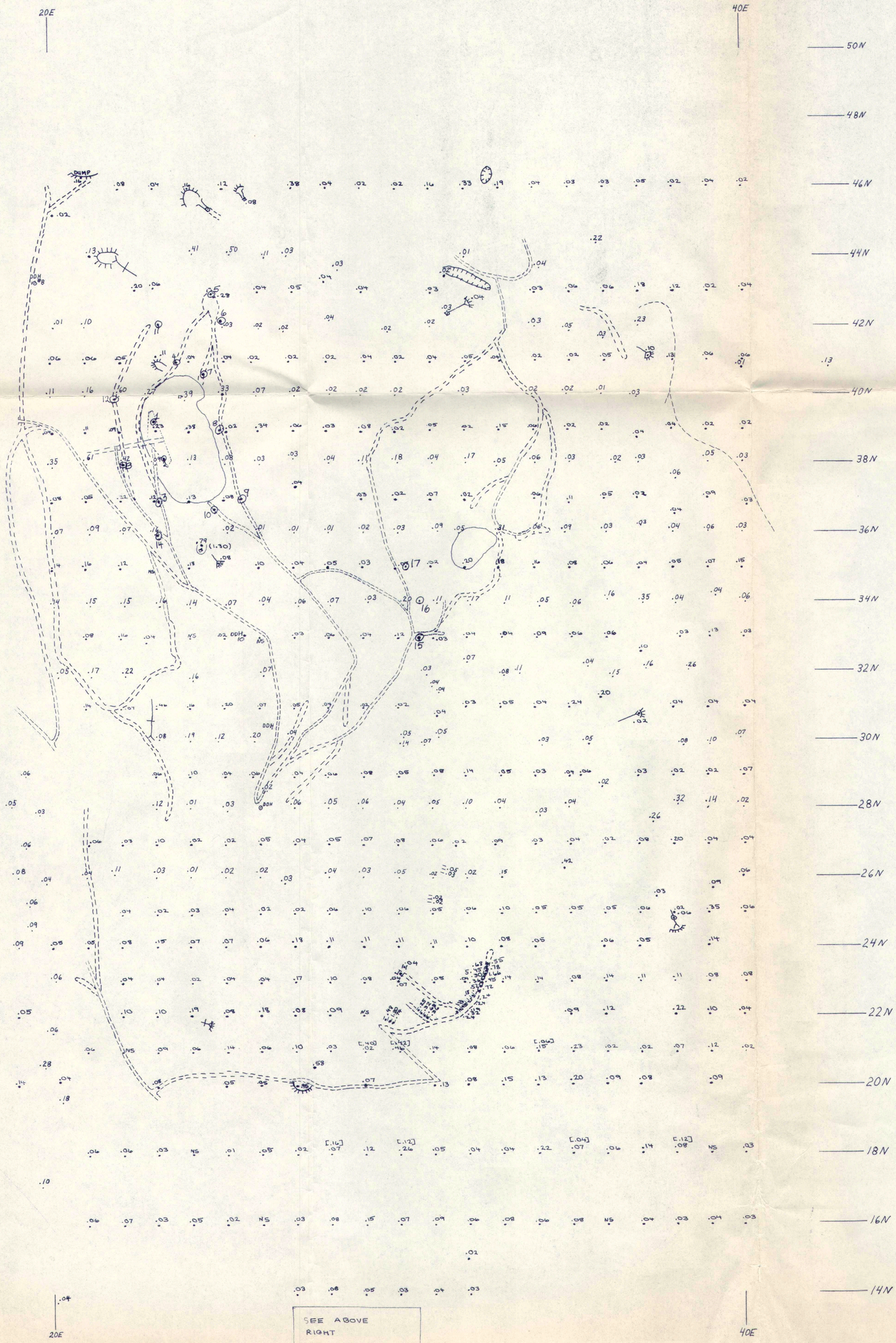
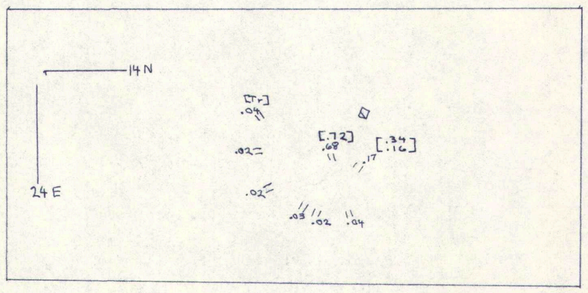
1936095





GILT EDGE PROJECT

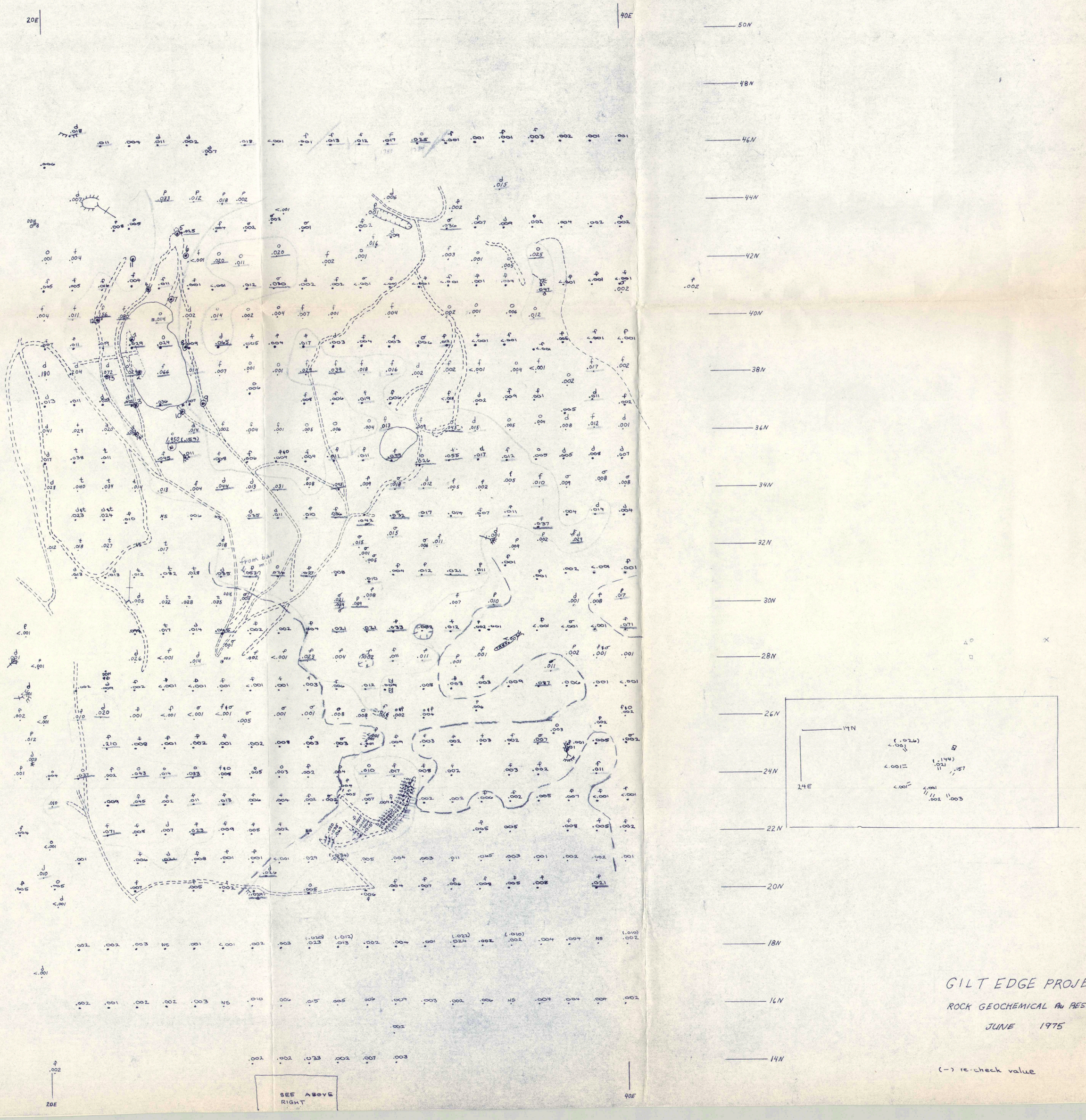
ROCK GEOCHEMICAL A_g RESULTS

JUNE 29, 1975

DAVE SINKBEIL

(X) SECOND SAMPLE SUBMITTED FOR ANALYSIS

[re-check analysis]



GILT EDGE PROJECT

ROCK GEOCHEMICAL Au RESULTS

JUNE 1975

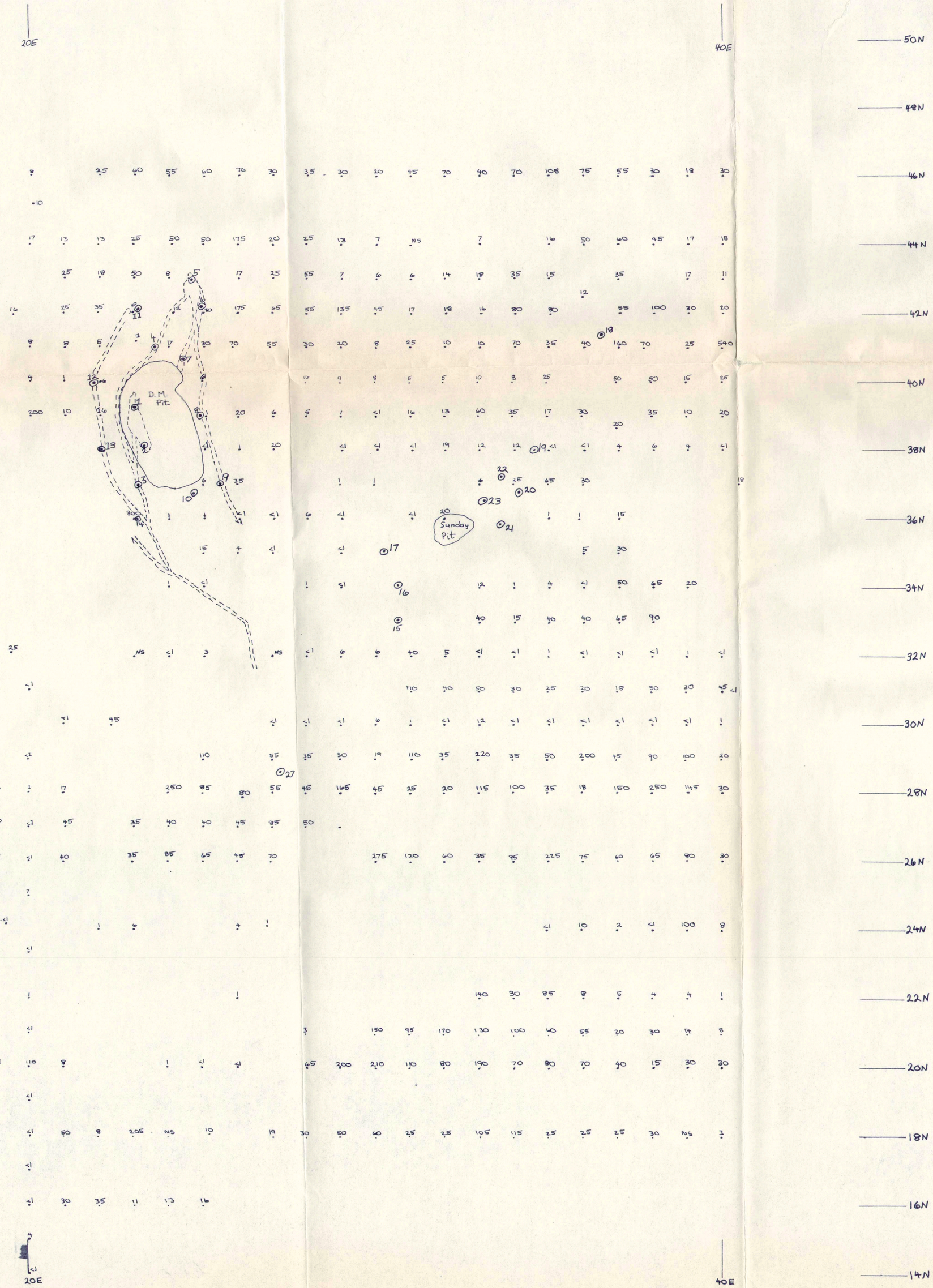
(–) re-check value

GILT EDGE PROJECT

SOIL GEOCHEMICAL Au RESULTS

JUNE 1975

(---) re-check analysis



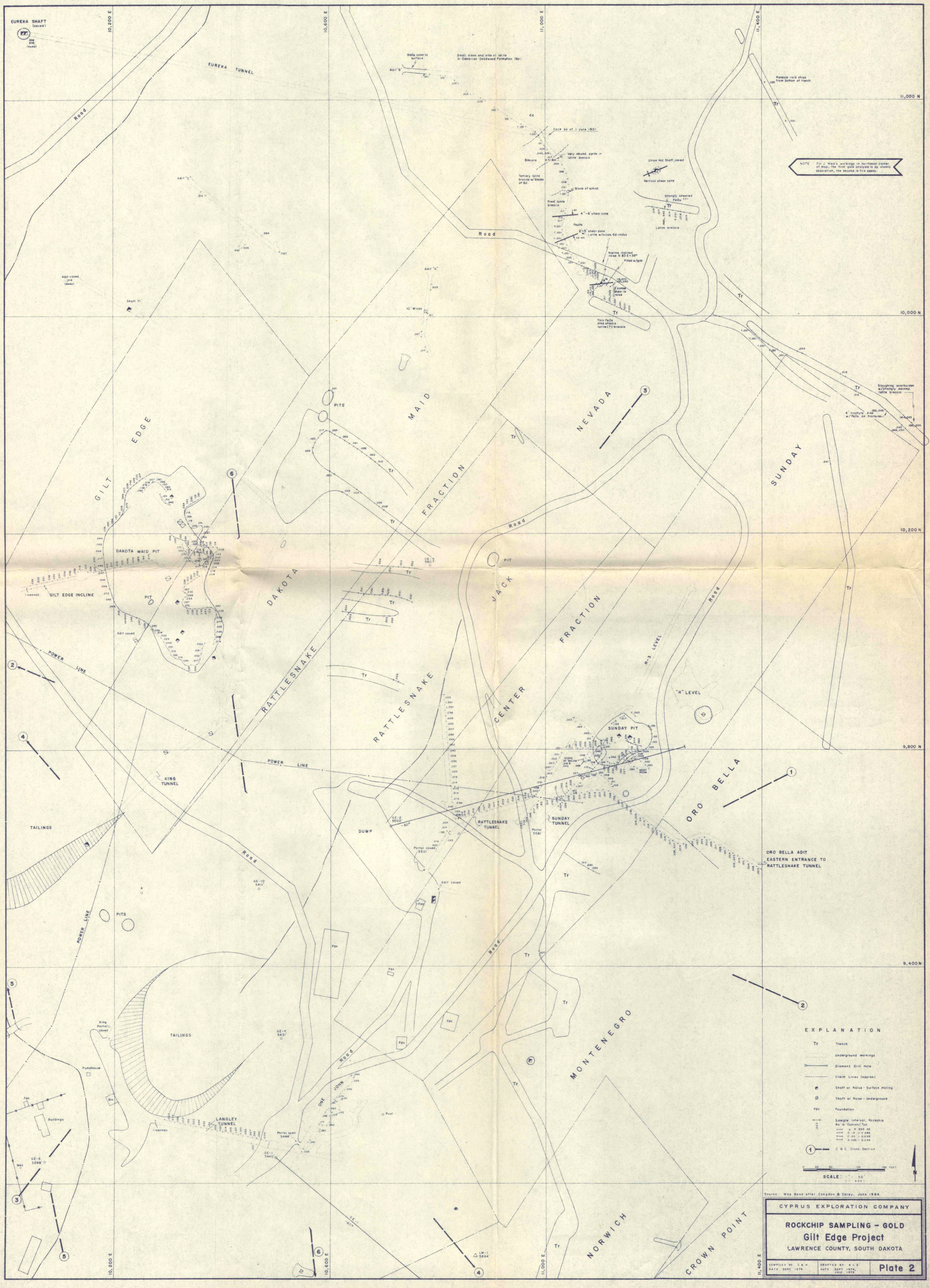
GILT EDGE PROJECT

SOIL GEOCHEMICAL As RESULTS

AUGUST 1975

CHUCK HUTCHENS

As - ppm



Nov. 1975 Summary of Inv. by C.B. Hutchens to have (reduced scale)

EUREKA SHAFT (caved)
EUREKA TUNNEL
Road
Alert
Alert Fr
Adit "C"
Adit caved
Shaft 71'
Walls open to surface
Adit "B"
Small dikes and sills of latite in Cambrian Deadwood Formation (Ꞓd).
Nevada
Face as of 1 June 1901.
Breccia
Very abund. pyrite in latite breccia.
Tertiary latite breccia w/blocks of Ꞓd.
Block of schist.
PreЄ latite breccia
4"-6' shear zone
Faults
2'-5' shear zone
Latite w/occas. Ꞓd inclus.
Union Hill
Summit
Union Hill Shaft, caved
Vertical shear zone
Strongly sheared FeOx
Latite breccia
Random rock chips from bottom of trench.
NOTE: For J. Hieb's workings in northeast corner of map, the first gold analysis is by atomic absorption, the second is fire assay.
Narrow inclined raise N 85 E ±38°
Filled w/gob
2' across shear in raise
Thin FeOx stnd. shears latite (?) breccia
Adit "A"
10' Winze
Sloughing overburden w/strongly decomp. latite breccia.
4' trachyte dike w/FeOx on fractures
PITS
GILT EDGE
DDH-14
DDH-12
DDH-13
DAKOTA MAID PIT
GILT EDGE INCLINE
TIMBERED
Adit caved
POWER LINE
RATTLESNAKE
MAID
FRACTION
DAKOTA
JACK
NEVADA
SUNDAY
CENTER
R-3 LEVEL
"R" LEVEL
SUNDAY PIT
STOPE 30' BELOW
HOIST ROOM
KING TUNNEL
TAILINGS
DUMP
RATTLESNAKE TUNNEL
SUNDAY TUNNEL
Portal 5581'
Portal caved 5501'
ORO BELLA
ORO BELLA ADIT EASTERN ENTRANCE TO RATTLESNAKE TUNNEL
King Portal caved
Pumphouse
Bin
Buildings
Fdn
Well
LANGLEY TUNNEL
Portal open 5444'
ONE JOHN
Post
MONTENEGRO
NORWICH
CROWN POINT
EXPLANATION
Tr Trench
Underground Workings
Diamond Drill Hole
Claim Lines (approx)
Shaft or Raise - Surface Holing
Shaft or Raise - Underground
Fdn Foundation
Sample Interval, Rockchip Au in Ounces/Ton
> 0.299 OZ.
0.10 - 0.299
0.05 - 0.099
0.025 - 0.049
C & C Cross Section
SCALE: 1" = 50' (1:600)
Source: Map Base after Congdon & Carey, June 1964.
CYPRUS EXPLORATION COMPANY
WORK MAP
ROCKCHIP SAMPLING - GOLD
Gilt Edge Project
LAWRENCE COUNTY, SOUTH DAKOTA
COMPILED BY: C.B.H.
DATE SEPT. 1974
DRAFTED BY: R.C.O.
DATE SEPT. 1974; JULY 1975
Plate 2